

Scout Report sent

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A. or
operations suspended

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

5-3-57 51

TA (Sunc Pro. Report)

Subsequent Report of Abandonment

Noted in NID File

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

5-3-57

Location Inspected

Non-commercial
Shut-in
GW

WW

TA

Bond released

Shut-in
GW

OS

PA

State of Fee Land

LOGS FILED

Driller's Log

3358

Electric Logs (No.)

5

E

I

E-I

GR

GR-N

Micro

Lat

Mi-L

Sonic

Others

Radioactivity

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo
Window Rock, Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee I-149-IND-7601

Lease No. _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 8, 1957

Well No. Navajo 3 is located 1980 ft. from N line and 1980 ft. from W line of sec. 24
NE 1/4, SW 1/4-24 43 S 22 E SLIPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Boundary Butte San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 5098.88 GL

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Plan to drill to 4700' and test Paradox "B" & "C" Zones.

Casing Programs:

8 5/8" 24# H-40 New-Circulate Cement-300'

5 1/2" 14# J-55 New-350 Sacks-4700'

Estimated Tops:

Paradox "B" 4450'

Paradox "C" 4550'

See copy of location plat attached.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company WESTERN NATURAL GAS COMPANY

Address 823 Midland Tower, Midland, Texas

By John B. Thomas

Title Office Manager

COMPANY WESTERN NATURAL GAS COMPANY ET AL

Well Name & No. NAVAJO NO. 3 Lease No. I-149-IND.-7601

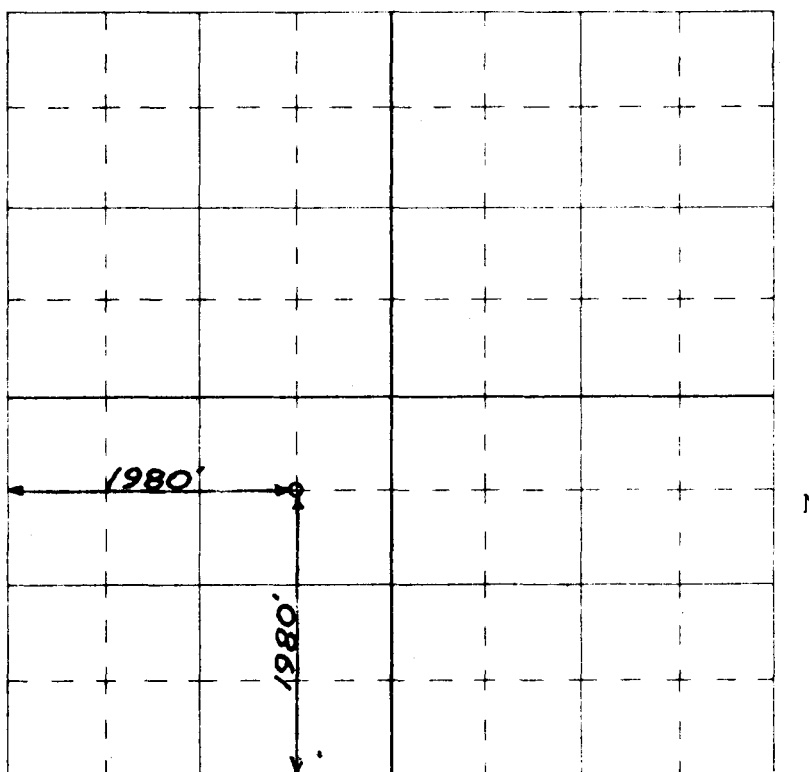
Location 1980 FEET FROM THE SOUTH LINE, 1980 FROM THE WEST LINE

Being in NE 1/4 SW 1/4

Sec. 24, T43 S R22 E., SLBGM

Ground Elevation 5098.88

SAN JUAN COUNTY, UTAH



Scale -- 4 inches equals 1 mile

Surveyed FEBRUARY 17, 1957

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

David C. Kilven
Registered Professional
Engineer and Land Surveyor.

Seal:

Farmington, New Mexico

March 12, 1957

Western Natural Gas Company
823 Midland Tower
Midland, Texas

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo 3, which is to be located 1980 feet from the south line and 1980 feet from the west line of Section 24, Township 43 South, Range 22 East, S1E4M, San Juan County, Utah.

Please be advised that, insofar as this office is concerned, approval to drill said well is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

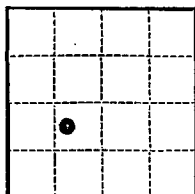
CLEON B. FEIGHT
SECRETARY

CBF:cn

cc: Phil McGrath/ Mr. Long
U.S.G.S. Farmington,
New Mexico

(SUBMIT IN TRIPLICATE)

Indian Agency Nava jo
Window Rock, Arizona
Allottee _____
Lease No. I-149-IND-7601



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	<u>Setting Casing</u>	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 2, 19 57

Well No. Nava jo #3 is located 1980 ft. from S line and 1980 ft. from E line of sec. 24

NE 1/4 SW 1/4 24 (1/4 Sec. and Sec. No.) 43-S (Twp.) 22-E (Range) SLB&M (Meridian)
Boundary Butte (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 5098.88 G.L.

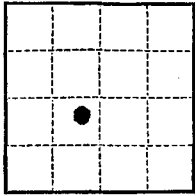
DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

On March 22, 1957 ran 10 joints, 371.48' of new 8 5/8" casing set at 380.48 and cemented with 200 sacks cement. Cement did not circulate. Gravel packed at surface with 3 cubic yards packed gravel. After WOC 24 hours tested casing with 800# for 30 minutes, held O.K.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company WESTERN NATURAL GAS COMPANY
Address 823 Midland Tower
Midland, Texas
By John B. Thomas
Title Office Manager



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo
Window Rock, Arizona
Allottee _____
Lease No. X-149-Ind-7601

*7601
Cats
5/20/57*

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<u>Setting casing</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

_____ May 14 _____, 19 57

Navajo
Well No. 3 is located 1900 ft. from N line and 1900 ft. from W line of sec. 24

NE/4 SW/4 24 43-S 22-E SL&M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Boundary Butte San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 3090.00 GL

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

On 5-5-57 ran 3099' (157 joints) new 3 1/2" casing:

8 joints	15.30 J-55 LT&C	254.17
3 joints	15.30 J-55 ST&C	86.94
106 joints	140 J-55 ST&C	3377.33
<u>40 joints</u>	<u>15.30 J-55 ST&C</u>	<u>1220.51</u>
157 joints		<u>3099.00'</u>

Set at 3025' and cemented with 350 sacks cement. After WOC 30 hours tested casing with 800# for 30 minutes. Held O.K.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Western Natural Gas Company

Address 823 Midland Tower

Midland, Texas

By

Title

Office Manager

Western Natural Gas Company

1006 MAIN STREET

Houston 2, Texas

May 15, 1957

ADDRESS CORRESPONDENCE TO
823 MIDLAND TOWER BUILDING
MIDLAND, TEXAS

The State of Utah
Oil & Gas Conservation Commission
Salt Lake City 14, Utah

*Noted
CCH
6/5/57*

Gentlemen:

Enclosed please find one copy of the logs run
at the Western Natural Gas Company, et al, Navajo #3,
NW/4 SW/4, 24-43S-22E, San Juan County, Utah:

Schlumberger - ES Run #1, Ind. ES Run #1
Schlumberger Microlog - Run #1
Schlumberger Gamma Ray-Neutron - Run #1
Schlumberger ES - Run #1
Welex N. Gamma - Run #1

Very truly yours,

WESTERN NATURAL GAS COMPANY

John B. Thomas
Office Manager

JBT:jh

May 20, 1957

Western Natural Gas Company
1006 Main Street
Houston 2, Texas *> midland, Texas*

*Noted
CCH
6/5/57*

Gentlemen:

This is to acknowledge receipt of the following for Well No.
Navajo 3, Section 24, Township 43 South, Range 22 East, San Juan
County, Utah:

Schlumberger - ES Run #1, Ind. ES Run #1
Schlumberger Microlog - Run #1
Schlumberger Gamma Ray-Neutron - Run #1
Schlumberger ES - Run #1
Welox W. Gamma - Run #1

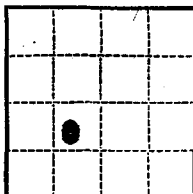
Thank you very much.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLENN B. FRIGHT
SECRETARY

GBF:en



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo

Window Rock, Arizona

Allottee _____

Lease No. 1-149-Ind-7501

SUNDRY NOTICES AND REPORTS ON WELLS

*Noted
Cox
7-12-57*

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____
NOTICE OF INTENTION TO CHANGE PLANS _____	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING _____ X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____	SUBSEQUENT REPORT OF ALTERING CASING _____
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL _____	SUBSEQUENT REPORT OF REDRILLING OR REPAIR _____
NOTICE OF INTENTION TO SHOOT OR ACIDIZE _____	SUBSEQUENT REPORT OF ABANDONMENT _____
NOTICE OF INTENTION TO PULL OR ALTER CASING _____	SUPPLEMENTARY WELL HISTORY _____
NOTICE OF INTENTION TO ABANDON WELL _____	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 24, 19 57

Well No. Navajo 3 is located 1200 ft. from N line and 1000 ft. from W line of sec. 24

NE 1/4 - SW 1/4 24 (1/4 Sec. and Sec. No.) 43E 22E (Twp.) SLB&M (Range) SLB&M (Meridian)
Boundary Butte (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 5098.88 CL.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 5270'. Perforated 3-1/4" casing 4983-93 w/4 jet shots per foot. Acidized with 1000 gals. Formation treated at 16500', 3.6 BPM. Scrubbed 200 SF; 80 B formation water. Set Baker 2-B C.I. Bridging plug at 4980 with 1 sack Cal-Seal on top. Perforated 3-1/4" casing 4973-67 w/4 jet shots per foot. Acidized with 1000 gals regular acid. Formation broke down at 15000'; treated at 7000' with injection rate of 1.9 BPM. Scrubbed dry with no oil recovery. Set Baker 2-B C. I. Bridging plug at 4935' with one sack Cal-Seal on top. Perforated 3-1/4" casing 4919-23 with 4 jet shots per foot. Acidized with 1000 gals. 15% regular mud acid. Broke-down formation at 23000'; treated at 16500'; injection rate 3 BPM. Scrubbed total of 265 SF with skin of oil. Pumped in 10 Bbls acid Petrofrac at 30000'; injection rate 3 BPM. Discovered leak in lines. Shut down for additional free material. Began new free job (see Attached Report)

Company Western Natural Gas Company

Address 823 Midland Tower

Midland, Texas

By

Title Office Manager

with 5000 gals acid petrofrac w/4 lb sand per gallon, flushed w/93 BW, average injection rate 7-5 BPM, flush injected 15 BPM. Maximum pressure 2800# to 2500#. Swabbed acid water at rate of 10 BPM. Swabbed acid water, formation water, and oil (1%-10% cut). Set Baker 2B-MAC Bridging Plug at 4905' and dumped one sack of Cal-Seal on top. Perforated 5 1/4" casing 4879-4885 with 4 jet shots per foot. Set Packer on tubing at 4863' and began swabbing. Swabbed 375 bbls salt water, no shows. Squeezed perfs. 4879-4885: Mixed 100 sacks neat (15.5# gal slurry). Pumped 40 sacks, no pressure; shut down 4 min., then pumped 25 sacks at 500#; shut down 5 min., then pumped 18 sacks at 1200#; shut down 3 min., pumped 2 1/2 sacks 3800 #, no break-down, reversed out 14 1/2 sacks, 80% in sacks in formation, 5 sacks in casing. Tested squeezed perfs. w/1100# for 30 min., held ok. Perf. 4521-4581 with 4 jet shots per foot. Acidized with 1000 gals 15% regular acid. Formation broke-down at 1350#. Maximum treating pressure 1875#. Injection rate 5 BPM. Swabbed slight show of oil, sweet gas, salt and acid water. Fraced through perfs w/15000 gals. acid petrofrac and 3500# sand and 160 ball sealers. Maximum treating pressure 3000#, minimum 400#. SIP after treatment 1500#. Began swabbing fluid (30-50% 36° oil) Prep. to install pumping unit.

7

Western Natural Gas Company

1006 MAIN STREET

Houston 2, Texas

ADDRESS CORRESPONDENCE TO
823 MIDLAND TOWER BUILDING
MIDLAND, TEXAS

June 27, 1957

Noted
CMT
7-12-57

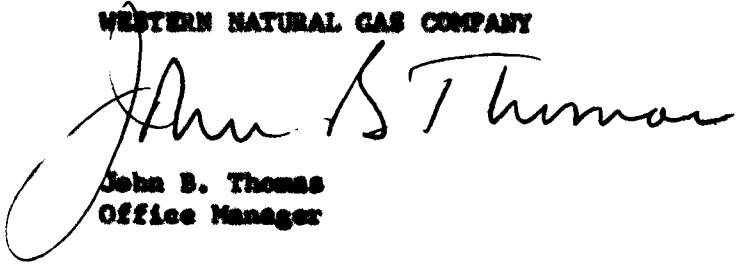
✓
Oil & Gas Conservation Commission
The State of Utah
Salt Lake City 14, Utah

Gentlemen:

Enclosed please find your copies of
United States Geological Survey Report on
sheeting and acidizing the Navajo #3 NE/4-
SW/4, 24-43S-22E, San Juan County, Utah.

Very truly yours,

WESTERN NATURAL GAS COMPANY


John B. Thomas
Office Manager

JBT:gs

cc: Paul Wright
Three States-Farmington
San Jacinto-Houston

205 T 1821

November 5, 1957

John B. Thomas,
Office Manager
Western Natural Gas Company
823 Midland Tower Building
Midland, Texas

Re: REQUEST FOR "REPORT OF OPERATIONS AND WELL STATUS REPORT"

Dear Sir:

On October 15, 1957 the following letter was sent to you by this office:

"Your attention is directed to Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, which was adopted by the Commission on July 9, 1957.

Said rule provides for the submitting of a report of operations and well status report to the Oil and Gas Conservation Commission.

Your compliance with said rule is hereby requested.

We are enclosing some copies of Form OGCC-4, "Report of Operations and Well Status Report", for completion and return. For your convenience, Rule C-22, has been printed on the back of said form.

Federal Form 9-329, Lessee's Monthly Report of Operations may be used in lieu of Form OGCC-4.

Please note that if two legible copies, carbon or otherwise, of the report filed monthly with the United States Geological Survey on Form 9-329, are also filed each month with this Commission, it will be deemed compliance with Rule C-22, Paragraphs 1, 2, 3, and 4."

Your immediate compliance with Rule C-22, will be greatly appreciated.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FRIGHT
SECRETARY

February 18, 1958

Western Natural Gas Company
823 Midland Tower
Midland, Texas

Re: Well No. Navajo 3, Sec. 24,
T. 43 S, R. 22 E, S1E4M,
San Juan County, Utah

Gentlemen:

This letter is to advise you that the well log for the above mentioned well has not as yet been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OCCC-3, Log of Oil or Gas Well, in duplicate, and forward them to this office as soon as possible.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

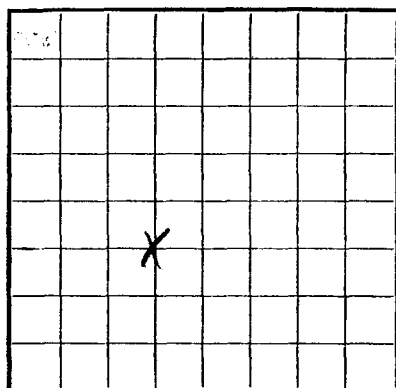
CLEON B. FREIGHT
SECRETARY

CBF:cn

Encl.

Navajo Indian Agency
U. S. LAND OFFICE Window Rock, Ariz
SERIAL NUMBER 1-148-Ind-701
LEASE OR PERMIT TO PROSPECT Navajo

Form 9-330



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Western Natural Gas Company Address 823 Midland Tower, Midland, Texas
Lessor or Tract Navajo Field Boundary Little State Utah
Well No. 3 Sec. 24 T. 43S R. 22E Meridian SLM County San Juan
Location 1280 ft. N. of S. Line and 1280 ft. E. of W. Line of Sec. 24 Elevation 5110 ft.
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.

Signed

Date 2-19-58

Title Office Manager

The summary on this page is for the condition of the well at above date.

Commenced drilling 3-21, 1957. Finished drilling 5-3, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4521 to 4581 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	24	8	GP	371.48	Float	—	—	—	Surface
5 1/2	15.14	8	I-35	5025	Float	—	4521	4581	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	380.48'	200	Pump & Plug	—	—
5 1/2	5025	350	Pump & Plug	—	—

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

8-5/8	380.48	200	Pump & Plug		
5-1/2	5025	350	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ C _____ feet to 5273' _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

February 19 _____, 19 52 _____ Put to producing _____ Shut-In _____, 19 _____

The production for the first 24 hours was 14 _____ barrels of fluid of which 90% was oil; _____% emulsion; 20% water; and _____% sediment. Gravity, °Bé. 37.0

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Charles Flickering _____, Driller _____ C. C. Agwell _____, Driller

B. C. Blackledge _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	763	763	Sandstone & shale
763	1450	687	Shale, limestone & sandstone
1450	3540	2090	Shale & sandstone
3540	4318	778	Shale, sandstone & limestone
4318	4724	406	Limestone, shale, sandstone & chert
4724	5245	521	Limestone, dolomite, sandstone, & chert
5245	5273	28	Shale & sandstone
TOTALS			
Shirley	570	"F" Zone	4454
Shinarump	1122	"F-1" Zone	4502
Koenig	1238	"D" Zone	4724
Cocorino	1450	"F" Zone	4855
Organ Rock	1835	"F" Zone	4952
Cedar Mesa	2666	"C" Zone	5023
Pico	3310	"H" Zone	5166
Hermosa	3532	"I" Zone	5190
Paradox	4317	Molas	5245
"A" Zone	4338		

(OVER)

16-48094-4

Horizontal distance

Vertical distance

Depth

Direction of dip

RECORDING AND CEMENTING RECORD

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spud 3-21-57. Drilled 11" hole to 381'. Set 8 5/8" casing. Reduced hole to 7 7/8" and drilled to 5270. Set 5 1/2" casing at 5025'. Tested the following zones, 4983-93, 4967-73, 4919-25. Squeezed off all perfs and then perforated 4521-81. Ran 4571' 2" tubing. Acidized with 1000 gals acid. Petrofrac with 15000 gals. Put well to pumping. Set National portable pumping unit with Fairbanks Morse ZC-208 engine. Down hole equipment includes 2" x 1 1/2" x 12' Fluid Packed Oilmaster 300 pump. Well pumping 14 BPPH out 20% water.

OIL OR GAS ZONES OR ZONES

Commenced drilling _____ to _____

The summary on this page is for the condition of the well at above date

Date _____

Signed _____

so far as can be determined from all available records.

The information given hereafter is a complete and correct record of the work done on the well.

Location _____ of _____

Well No. _____

Owner or Trust _____

Company _____

LOCATE WELL CORRECTLY

LOC OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

DATE OF RECORD _____

NAME OF WELL _____

LOCATION OF WELL _____

DEPARTMENT OF THE INTERIOR

UNITED STATES

November 7, 1961

Western Natural Gas Company
823 Midland Tower
Midland, Texas

Attn: John B. Thomas, Office Manager

Re: Navajo 3
Sec. 24, T. 43 S., R. 22 E.
San Juan County, Utah

Gentlemen:

According to the final report we have on the above mentioned well, it was shut-in as a non-commercial oil well in 1958. On the production report received June, 1961, this well was shown as temporarily abandoned.

If the status of this well has been changed and the well is either abandoned or being plugged and abandoned, would you please let us know.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANN W. GLINES
RECORDS CLERK

Western Natural Gas Company

823 MIDLAND TOWER BLDG.

Midland, Texas

November 10, 1961

The State of Utah
Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Attention Ann W. Glines

Gentlemen:


Re: Your letter dated
November 7, 1961

This is to advise that there has been no change in the status of Western Natural Gas Company's Navajo No. 3 well in Section 24, Twp. 43-S, Rge. 22-E, San Juan County, Utah.

This well is still shut in as a non-commercial oil well.

Very truly yours,

WESTERN NATURAL GAS COMPANY


Office Manager

PW:jh

cc: Paul Wright
Paul Varner

August 22, 1963

Western Natural Gas Company
P. O. 1508
Houston, Texas

Re: Well No. Boundary Butte #1
Sec. 25, T. 43 S., R. 22 E.,
San Juan County, Utah

Well No. Boundary Butte #3
Sec. 24, T. 43 S., R. 22 E.,
San Juan County, Utah

Gentlemen:

In re-checking our records we find that your "Lessee's Monthly Report of Operations", Form 9-329A, for the Boundary Butte Field indicates that you have the No. 1 Well located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 25 and the No. 3 Well located the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 24, whereas our records show that the No. 1 Well is located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 25 and the No. 3 Well is in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 24.

Would you please clarify the above mentioned information for us. Thank you for your consideration in this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA M. PECK
RECORDS CLERK

CHP:kgw

Western Natural Gas Company

P. O. BOX 1508

Houston 1, Texas

August 30, 1963

The State of Utah
Oil and Gas Conservation Commission
210 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Attn: Clarella N. Peck

Gentlemen:

This is in regard to your letter of August 22, 1963 regarding the location of wells on our "Lessee's Monthly Report of Operations " for Boundary Butte Field.

This is to advise that we have checked our records and are in agreement with your well locations.

This discrepancy has been properly noted and our future reports will indicate the proper designation. We regret any inconvenience you may have incurred over this matter.

Very truly yours,

WESTERN NATURAL GAS COMPANY



J.J. Neiser

Section Head - Production Accounting

JJN:awl

COMMISSIONERS

B. H. CROFT
CHAIRMAN

C. R. HENDERSON
C. S. THOMSON
M. V. HATCH
J. H. REESE

EXECUTIVE DIRECTOR
C. B. FEIGHT



THE STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH 84111

DAvis 8-5771

July 26, 1965

PETROLEUM ENGINEERS

PAUL W. BURCHELL
CHIEF ENGINEER
HARVEY L. COONTS
SALT LAKE CITY

Sinclair Oil & Gas Company
501 Lincoln Tower Building
Denver, Colorado 80203

Attention: Mr. Clyde C. Logan, Senior Clerk

Re: Well No. Navajo #3
Sec. 24, T. 43 S., R. 22 E.,
San Juan County, Utah

Gentlemen:

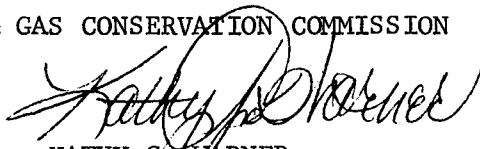
Upon checking our files we find that we do not have a driller's log and electric and/or radioactivity logs for the above mentioned well. It was also noted that we have very little information on said well. This well was drilled prior to the establishment of this Commission, however, we are making an attempt to complete our records on wells that have been drilled in the state.

It would be appreciated if you could forward said information to this office as soon as possible.

Thank you for your assistance in this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION


KATHY G. WARNER
RECORDS CLERK

kgw

Logs attached per your request.
Clyde Logan
8/16/65

July 26, 1965

Sinclair Oil & Gas Company
501 Lincoln Tower Building
Denver, Colorado 80203

Attention: Mr. Clyde C. Logan, Senior Clerk

Re: Well No. Navajo #3
Sec. 24, T. 43 S., R. 22 E.,
San Juan County, Utah

Gentlemen:

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Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER
RECORDS CLERK

kgw

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 1
(Other instructions
reverse side)ICATE*
on reForm approved
Budget Bureau No. 12 R1424

5. LEASE DESIGNATION AND SERIAL NO.

1-118-Des. 7601

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo MN

9. WELL NO.

1

10. FIELD AND POOL, OR

Boundary Butte

11. SEC. T., R., M., OF THE
SURVEY OR AREA

Section 24-43S-22E,

12. COUNTY OR PLACES

San Juan

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir
Use "APPLICATION FOR PERMIT" for such proposals)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER **Depleted Oil**

2. NAME OF OPERATOR
Sinclair Oil & Gas Company

3. ADDRESS OF OPERATOR
901 Lincoln Tower Bldg., 1800 Lincoln St., Denver, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *
See also space 17 below)
At surface
1980' 1/2 South line and 1980' 1/2 West lines Sec. 24-43S-22E

14. PERMIT NO.

15. ELEVATIONS (Show whether DE, RT, GR, etc.)
5098.88 G.L.

16

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT ACTIONS OF

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REINFORCING ☐CHIPPING CASING ☐ABANDONING ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and points pertinent to this work.)*

Captioned well was drilled and completed as oil well in 1957, and last production was November 1958. The lease has expired and it is proposed to plug and abandon the well as follows:

Sinclair present Desert Creek perf's 1421-82', shoot and recover maximum amount of 5-1/8" casing, spot 100' cement plug 50' in top of casing and 50' above casing, spot 100' plugs across (50' below & 50' above) the following formation tops which are above the shot off casing: Hermosa 3532', Coconino 1160', Chinle 570', set 10' cement plug in top of surface with regulation marker, clean and level location.

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSION

DATE _____ by _____

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Production Manager

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

4/13/66

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE
(Other instruct. on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

I-149-Ind. 7601

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo WN

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Boundary Butte

11. SEC., T., R., M. OR SECT. AND
SURVEY OR AREA

Section 24-43S-22E,

14. PERMIT NO.

Mr. P. T. McGrath, 4/14/66

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5098.88 GL

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log Form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PBSD 4835' -

5/27/66 - Moved in Utah-Colorado Casing Pullers.

28 - Ran tubing. Spotted 25 sacks cmt 4587'-4372', squeezed 10 sacks in Desert Creek perfs 4521'-81' w/ MP 600#. Pld tbg.

29 - SD o/c Sunday.

30 - Welded on pulling nipple. Started working 5-1/2" casing.

31 - Worked 5-1/2" casing. Shot twice, but dynamite appeared defective.

6/1/66 - Shot 5-1/2" @ 1215'. Pulled 10 jts. Ran tbg and spotted 10 sack plug across shot off casing f/ 1115'-1265'. Pulled tbg. Cont plg 5 1/2".

6/2/66 - Finished pulling 5 1/2". Spotted 30 sack cmt plug across Chinle f/ 521'-810', set 10 sacks in surface with regulation marker.

COMPLETED P & A 6/2/66.

Location cleaned and leveled for inspection.

Casing left in hole: 5-1/2" - 1215'-5009'.

8-5/8" - 0' - 380'.

18. I hereby certify that the foregoing is true and correct

SIGNED

M. E. Brown

TITLE Chief Office Clerk

DATE 6/13/66

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

July 19, 1966

Sinclair Oil & Gas Company
501 Lincoln Tower Building
1860 Lincoln Street
Denver, Colorado

Re: Well No. Navajo #1
Sec. 25, T. 43 S., R. 22 E.,
Well No. Navajo #3
Sec. 24, T. 43 S., R. 22 E.,
San Juan County, Utah

Gentlemen:

This letter is to advise you that the Subsequent Report of Abandonment and Plugging of the above mentioned wells is due and has not been filed with this commission as required by Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Thank your for your attention to this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN
RECORDS CLERK

ARH:cam